

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT				ATTY. DOCKET NO. 3220-100522		SERIAL NO. 10/550,439	
				APPLICANT Webster et al.			
				FILING DATE September 22, 2005		GROUP 1793	

  

U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	BA						
	BB						
	BC						
	BD						
	BE						
	BF						
	BG						
	BH						
	BI						
	BJ						
	BK						

  

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes      No
	BL						
	BM						
	BN						
	BO						
	BP						

  

OTHER REFERENCES <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>		
	BR	Wen et al., "Preparation of Bioactive Microporous Titanium Surface by a New Two-Step Chemical Treatment," Journal of Materials Science: Materials in Medicine, 9, 1998, pp. 121-128
	BS	Larsson et al., "Bone response to surface modified titanium implants: studies on electropolished implants with different oxide thicknesses and morphology," Biomaterials, Vol. 15, No. 13, 1994, pp. 1062-1074 and "Erratum," Biomaterials, Vol. 16, No. 5, 1995, pp 423
	BT	Bordji et al, "Cytocompatibility of Ti-6Al-4V and Ti-5Al-2.5Fe Alloys According to Three Surface Treatments, Using Human Fibroblasts and Osteoblasts," Biomaterials, 17 (1990), pp. 929-940
	BU	Sauberlich et al., "Cell culture tests for assaying the tolerance of soft tissue to variously modified titanium surfaces," Clin. Oral Impl. Res.10:379-393
	BV	Siegel, Richard W., "Creating Nanophase Materials," Scientific American, December 1996, pp. 74-79
	BW	Klabunde et al., "Nanocrystals as Stoichiometric Reagents with Unique Surface Chemistry," J. Phys. Chem., 100 (1996), pp. 12142-12153
	BX	Webster et al., "Specific proteins mediate enhanced osteoblast adhesion on nanophase ceramics," J. Biomed. Mat. Res., 51 (2000) pp 475-783
	BY	De Oliveira et al., "Nanotexturing of titanium-based surfaces upregulates expression of bone sialoprotein and osteopontin by cultured osteogenic cells," Biomaterials, 25 (2004), pp. 403-413
	BZ	Webster et al., "Mechanisms of Enhanced Osteoblast Adhesion on Nanophase Alumina Involve Vitronectin," Tissue Engineering, Vol. 7, No. 3, 2001, pp. 291-307

  

Examiner	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.  
 Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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